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(57) To invisibly embed additional information in a base pattern and to visualize the additional information, a dislocation is provided in a boundary between the base pattern (1) composed of striped thin lines and the additional information pattern (2) composed of striped

thin lines. This dislocation makes the stripes of the patterns discontinuous. The additional information pattern is invisibly embedded in the base pattern such that a sequence of dislocations in the stripes forming the boundary is at an angle equal to or larger than a predetermined angle with respect to the stripe direction.

FIG. 1

